Attorney Docket No.: 2102475-992011

| · | Applicants | Kitagawa, et al. |
|------------------------|----------------------|----------------------------|
| | Application No. | Not yet assigned |
| INFORMATION DISCLOSURE | Filed: | November 25, 2003 |
| STATEMENT | For: | Impedance Trimming Circuit |
| | Group Art Unit: | Not yet assigned |
| | Examiner: | Not yet assigned |
| | Attorney Docket No.: | 2102475-992011 |

| P.O. Box 14 Alexandria, | 50 | Patents and Trademarks 2313-1450 | | |
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| Dear Sir: | | | | |
| | | | | |
| hereby make | e of r | ance with the provisions of 37 C.F.R. § 1.56(a) and 37 C.F.R. § 1.97, Applicant(s) ecord the references listed on the accompanying Form PTO-1449 for consideration by connection with the examination of the above-identified patent application. | | |
| This | Infor | mation Disclosure Statement: | | |
| (a) | □ accompanies a new patent application submitted herewith. | | | |
| (b) | | is filed within three (3) months of the Filing Date or before the mailing date of a First Office Action on the merits; OR | | |
| (c) | | after the period defined in (b) but before the mailing date of a Final Rejection or Notice of Allowance, OR | | |
| (d) | | is filed after the first Office Action and more than three months after the application's filing date or PCT national stage date of entry filing but, as far as is known to the undersigned prior to the mailing date of either a final rejection or a notice of allowance, and is accompanied by either the fee (\$180) set forth in 37 CFR § 1.17(p) or a certification as specified in 37 CFR § 1.97(e), as checked below OR | | |
| (e) | | is filed after the mailing date of either a final rejection or a notice of allowance, and the issue fee has not been paid, and is accompanied by the requisite petition fee (\$130) set forth in 37 CFR § 1.17(I)(1) and a certification as specified in 37 CFR § 1.97(e), as checked below. This document is to be considered as a petition requesting consideration of the information disclosure statement. | | |
| | | | | |
| As rothe appropri | | ed under § 1.97(e), Applicants, through the undersigned, hereby state either that [check pace]: | | |
| (f) | | Each item of information contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing date of the Information Disclosure Statement; or | | |
| (g) | | No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement. | | |

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It is respectfully requested that each of the references shown on the attached Form PTO-1449 be made of record in this application. Copies of the references are enclosed.

The Commissioner is authorized to charge any deficiencies and credit any overpayment of fees to our Deposit Account No. 07-1896

Respectfully submitted,

GRAY CARY WARE & FREIDENRICH LLP

By:

Reg. No. Edward B. Weller (Reg. No. 37,468)

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Nov. 25, 2003

Date

Signature



| Form PTO-1449 | U.S. DEPT. OF COMMERCE | Attorney Docket Number: | Serial Number: | | |
|---------------------------------|-----------------------------|--------------------------------|----------------------------------|--|--|
| (modified 2/91) | Patent and Trademark Office | 2102475-992011 | Not yet assigned | | |
| INFORMATION DISCLOS | URE CITATION | | • | | |
| (Use several sheets if necessar | ary) | | | | |
| | | Applicants: Kitagawa, et al. | | | |
| | | Filing date: November 25, 2003 | Group art unit: Not yet assigned | | |
| | U.S. PATE | ENT DOCUMENTS | | | |

| Examiner Initial | Patent number | Date | Name | Class | Sub- class | Filing date if appropriate |
|---------------------|---------------|------|------|-------|---------------|----------------------------|
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FOREIGN PATENT DOCUMENTS

| Document | Date | Country | Class | Sub- | Translation | |
|------------|----------|---------|-------|-------|-------------|----|
| number | | | | class | YES | NO |
| 2003-69412 | 3-7-2003 | Japan | | | | X |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| Kyoung-Hoi Koo, et al., "A New Impedance Control Circuit for USB 2.0 Transceiver," ESSCIRC 2001. |
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| Examiner: | Date Considered: | | | |
|--|------------------|--|--|--|
| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP '609; Draw line through citation | | | | |

if not in conformance and not considered. Include copy of this form with next communication to the applicant.